

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	(US-20050225509-\$ or US-20040212560-\$ or US-20020021264-\$ or US-20010020923-\$). did. or (US-5744909-\$ or US-7321346-\$ or US-6756950-\$ or US-7091935-\$ or US-6037916-\$ or US-7109951-\$ or US-6972739-\$ or US-5790087-\$ or US-6940475-\$ or US-6768478-\$).did.	US-PGPUB; USPAT	ADJ	ON	2010/07/09 12:33
L2	14	l1 and (microseconds or us)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 12:34
L3	0	l1 and microseconds	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 12:34
L4	0	l1 and microsecond	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 12:34
L5	14	l1 and second	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 12:34
L6	9	l1 and second with time	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 12:35
L7	4591	345/60-72.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 12:56
L8	307	L7 and microseconds	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 12:56
L9	21	L7 and shorter with microseconds	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 12:56
L10	1	"6140775".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 13:01

L11	1	"6140775".pn. and microsecond	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 13:02
L12	12	("5663741"   "5684499"   "5790087"   "5874932"   "5936355"   "5963184"   "5982344"   "6037916"   "6066923").PN. OR ("6140775").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 13:03
L13	2	l12 and microsecond	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/09 13:03
S1	3396	345/60-72.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 15:47
S2	1235	315/169.4.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 15:48
S3	2481	g09g003/28.ipc.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 15:53
S4	7429	g09g003/28.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/02/13 15:53
S5	4948	g09g003/28.ipc.	EPO; JPO	ADJ	ON	2008/02/13 15:53
S6	117	345/60-72.ccls. and initial with reset	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 15:53
S7	4	345/60-72.ccls. and charge erase pulse	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 16:17
S8	0	345/60-72.ccls. and all discharge	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 16:23
S9	0	345/169.4..ccls. and initial with reset	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 16:24
S11	297	315/169.4.ccls. and initial	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 16:24
S12	606	S1 and S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 16:46

S13	4025	S1 or S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 16:46
S14	27	S13 and ramp and self erasing	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 16:46
S15	0	(10/796597).APP.	USPAT; USOCR	ADJ	ON	2008/02/13 16:57
S16	1	"6608609".pn.	USPAT; USOCR	ADJ	ON	2008/02/13 17:00
S17	1	"6856305".pn.	USPAT; USOCR	ADJ	ON	2008/02/13 17:01
S18	21	g09g003/28.ipc. and ramp and self-erase	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/02/13 17:02
S19	1	g09g003/28.ipc. and ramp and self erase	EPO; JPO	ADJ	ON	2008/02/13 17:02
S20	0	"20050052353"	EPO; JPO	ADJ	ON	2008/02/13 17:07
S21	2	"20050052353"	US-PGPUB; USPAT	ADJ	ON	2008/02/13 17:08
S22	7	(US-20050225509-\$ or US-20040212560-\$). did. or (US-5744909-\$ or US-7321346-\$ or US- 6756950-\$ or US- 7091935-\$ or US- 6037916-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/02/13 17:19
S23	3	S22 and subfield	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 17:19
S24	0	S1 and all discharge and ram	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 18:25
S25	0	S1 and all discharge and ramp	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 18:26
S26	0	S1 and all discharge	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 18:26
S27	763	S1 and initial	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 18:29
S28	1152	S1 and reset period	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 18:50

S29	23	S1 and reset period and self discharge	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 18:50
S30	1	"7180514".pn. and time	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 19:03
S31	1135349	"7180514".pn. and mean or average	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 09:32
S32	0	"7180514".pn. and (mean or average)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 09:32
S33	1	"7180514".pn. and (peak)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 09:33
S34	0	"7180514".pn. and (erase or delete)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 09:50
S35	0	"7180514".pn. and (erase or deleting)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 09:51
S36	0	"7180514".pn. and (erasing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 09:51
S37	0	"7180514".pn. and (removing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 09:51
S38	1	"7180514".pn. and (overwrite)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 09:52
S39	0	"7180514".pn. and (overwriting)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 09:53
S40	1	"7180514".pn. and (frame)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 15:34
S41	1237	315/169.4.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 15:56
S42	3400	345/60-72.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 15:56
S43	0	345/60-72.ccls. and all discharge	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 15:57
S44	152	345/60-72.ccls. and selective discharge	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 15:57

S45	0	345/60-72.ccls. and invdividual discharge	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 15:57
S46	1	"20020021264"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/14 17:20
S47	1	"7109951".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/02 12:11
S48	1	"7109951".pn. and negative	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/02 12:11
S49	8	("6288692"   "6528952"   "6707436"   "6862009"   "6876343"   "6906690").PN. OR ("7109951").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/02 12:12
S50	107	("3906451"   "4063131"   "4611203"   "5663741"   "5745086"   "5790087"   "5877734"   "5982344"   "6020687"   "6034482"   "6160529"   "6243084").PN. OR ("6707436").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/02 12:14
S51	3731	345/60-72.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/02 12:33
S52	108	S51 and (negative pulse with positive pulse)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/02 12:33
S53	1359	315/169.4.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 14:50
S54	165	345/60-72.ccls. and initial with reset	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/12 14:08
S55	6	345/60-72.ccls. and charge erase pulse	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/12 14:08

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